

Concept for Use of Drones Disguised as Packs of Whales to Deliver Acidic Wax Attacks Against Ships Below the Water Line

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Introduction

Genuine whale carcasses may be successfully converted into drones with authentic whale calls and flagellations generated artificially, controlled from within the thick, insulating layers of blubber.

Abstract

Whale blubber is a terrific absorber of electromagnetic and acoustic energy and makes for an ideal mask for embedded electronics. If a fresh whale carcass (ideally a series of them) could be converted rapidly into a marionette-like drone (before decomposing) then it would be possible to infiltrate naval formations by convincing ships that the creatures among them are run-of-the-mill whales. Barring this, synthetic whale-like husks could be created to achieve a similar goal.

In addition to embedding artificial echolocation and communications equipment in the drone whales, the flesh of the whale would be substituted with a specialized acidified wax capable of being rubbed onto the sides of ships below the water line. The corrosive wax would persist on the hull of the ship despite water passing over it and would eventually breach the hull. Even submarines could be targeted if mammalian echolocation could be convincingly imitated.

The approach has the unique advantage of causing confusion and generating the appearance of an accident (at least for a time) and being capable of flooding a sufficient number of compartments as to sink any ship in a matter of hours or to, at minimum, for it to return to home port for repairs.

Conclusion

Much as the Titanic was brought down due to multiple compartment punctures on a single side of the ship, any ship with substantial flooding focused on only one side of the ship would be likely to capsize in short order.